



Cooperating with the University of Arkansas – Division of Agriculture  
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Reporting for the week ending July 3, 2011.

General

Much needed rain fell in many areas last week as some severe storms moved through the state. As of today, roughly half of the state was rated with a moderate to high wildfire danger. All but one reporting station received measurable rainfall last week. The greatest precipitation amount was recorded at Hot Springs with 2.40 inches, followed by 2.36 inches recorded at Rohwer. Producers had 6.3 days suitable for fieldwork last week. Topsoil moisture supplies were 17 percent very short, 57 percent short, and 26 percent adequate. Subsoil moisture supplies were 17 percent very short, 49 percent short, 33 percent adequate, and 1 percent surplus. Above normal temperatures continued again last week across Arkansas for the 5<sup>th</sup> consecutive week. Eighteen reporting stations recorded temperatures of 100 degrees or higher. Highs ranged from 95 degrees Fahrenheit at Calico Rock and Mountain Home to 104 degrees Fahrenheit at Fort Smith. Low temperatures ranged from 62 degrees Fahrenheit at Mountain Home to 73 degrees Fahrenheit at Forth Smith.

Crops

Corn silked was 88 percent by week’s end, with 28 percent of the crop in the dough stage and 5 percent in the dent stage. The cotton crop was 83 percent squaring, and 12 percent setting bolls. The rice crop was 2 percent headed by the end of the week. Sorghum was 43 percent headed by week’s end. Producers had 99 percent of the soybean crop planted by week’s end, with 93 percent of the crop emerged, 22 percent of the crop blooming, and 5 percent of the crop setting pods. Winter wheat harvest was virtually completed by producers last week. Many producers were irrigating their crops in addition to dealing with pest and weather damage issues. High winds produced from the severe storms last week caused green snap in some corn fields. Yellow striped armyworms were reported in some soybean fields, while stink bugs were reported in some sorghum fields. Producers were also finishing up soybean planting. Tomato harvest continued last week as well in southern Arkansas.

Livestock

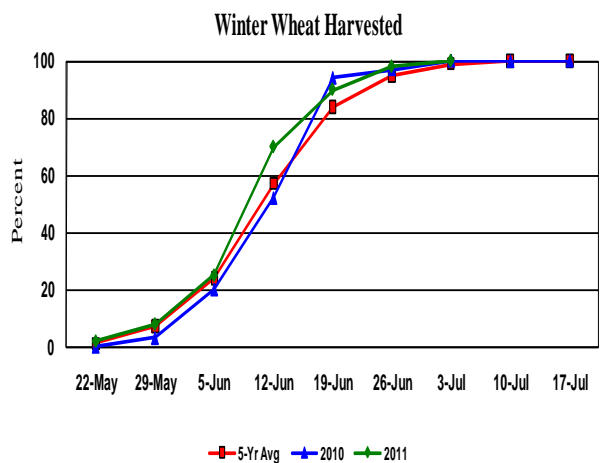
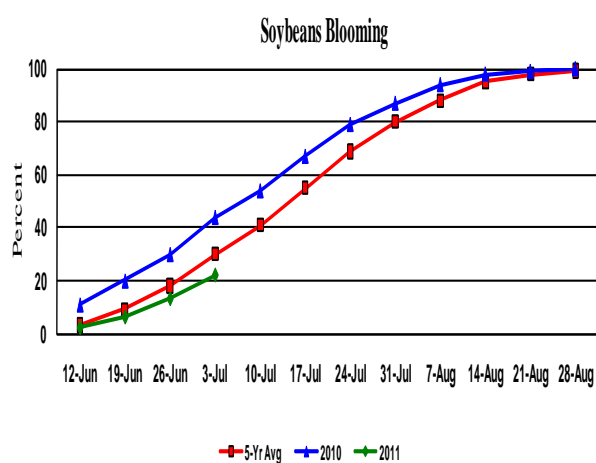
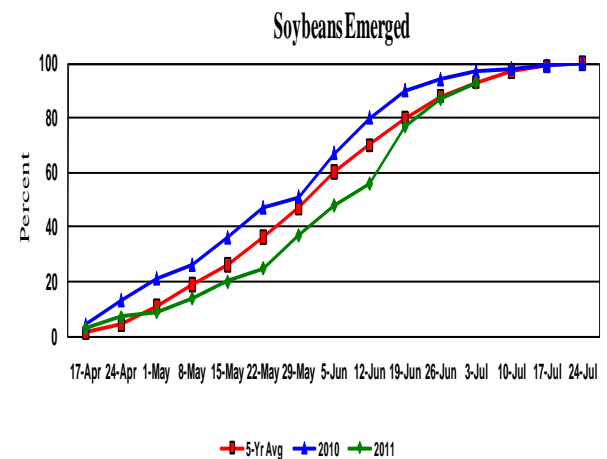
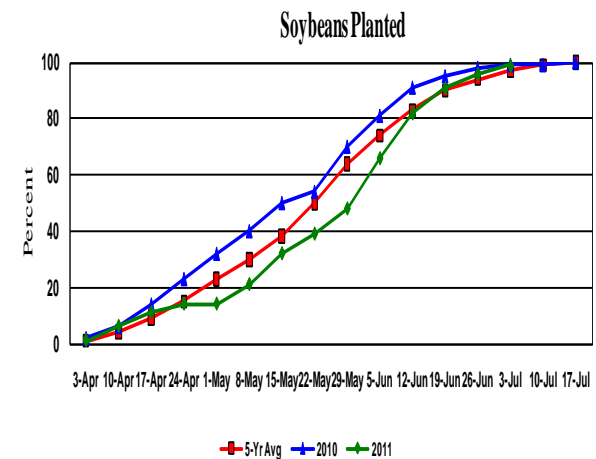
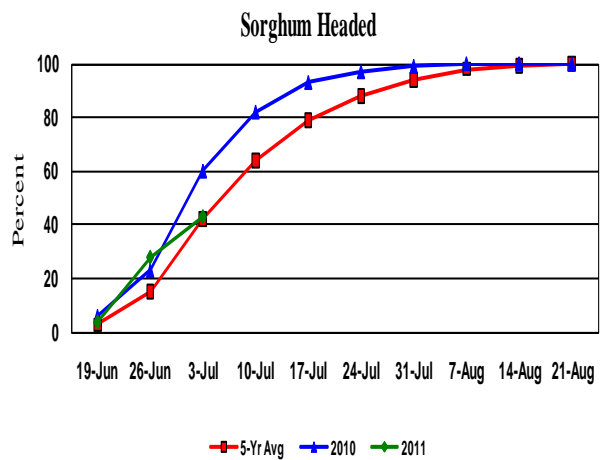
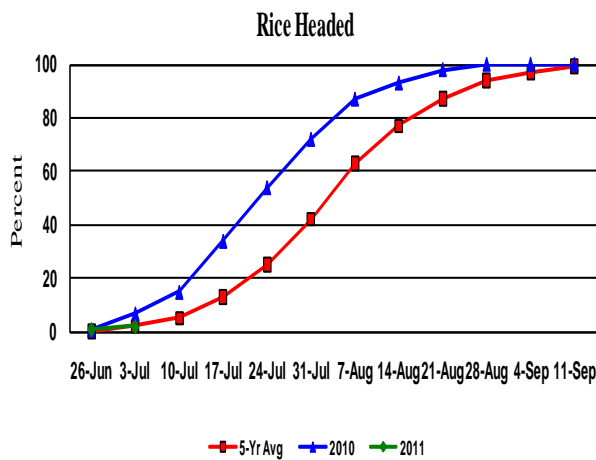
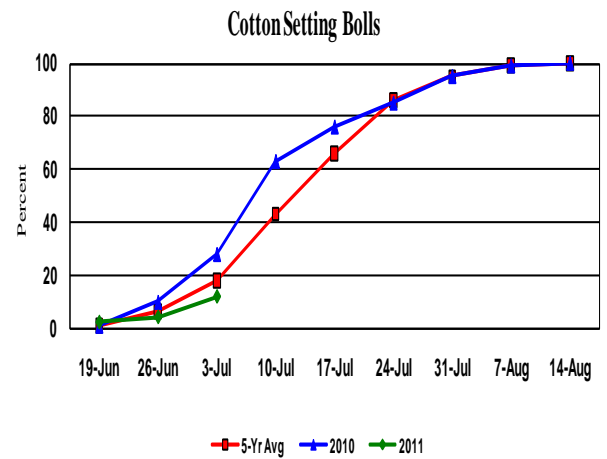
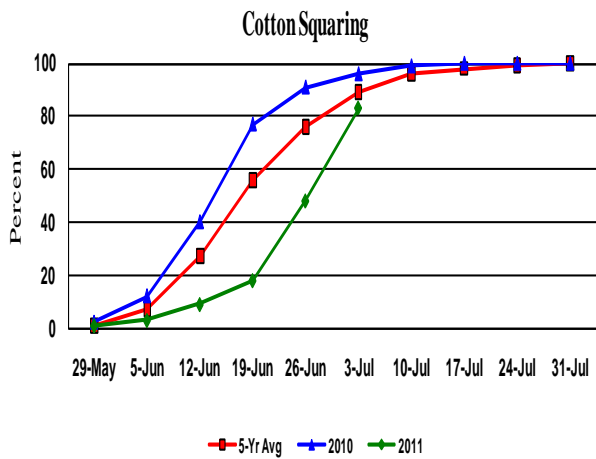
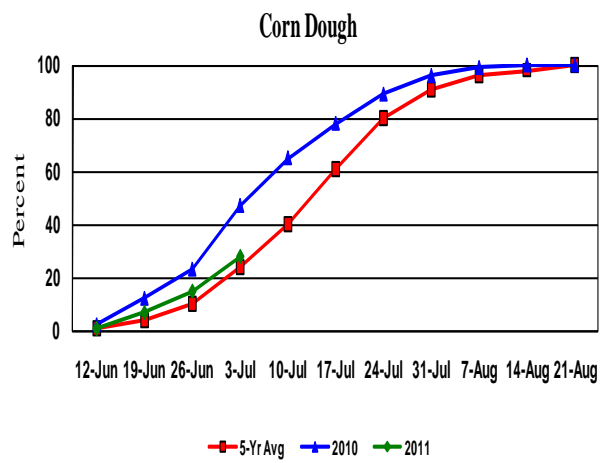
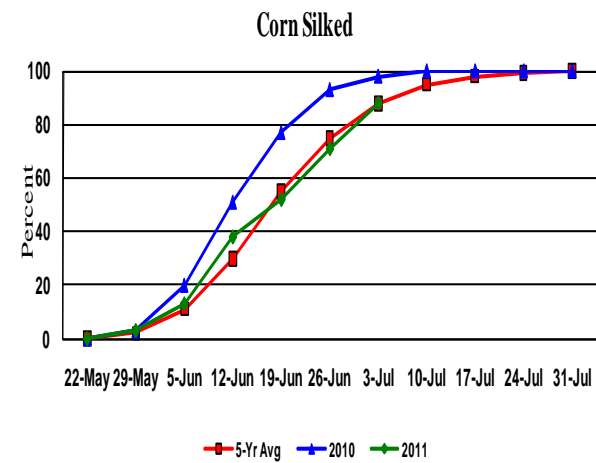
Livestock were in mostly fair to good condition last week. Some producers were beginning to implements their plans to reduce their herds due to the lack of forage. Pasture and range, and hay crop conditions declined again last week. Some producers were able to cut some hay last week.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Silked	88	71	98	88
	Dough	28	15	47	24
	Dent	5	n/a	13	5
Cotton	Squaring	83	48	96	89
	Setting Bolls	12	4	28	18
Rice	Headed	2	1	7	2
Sorghum	Headed	43	28	60	42
Soybeans	Planted	99	96	99	97
	Emerged	93	87	97	93
	Blooming	22	13	44	30
	Setting Pods	5	n/a	18	9
Winter Wheat	Harvested	100	98	100	99

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	11	15	34	33	7
Cotton	6	12	35	35	12
Rice	5	11	36	38	10
Sorghum	2	13	39	42	4
Soybeans	6	15	37	33	9
Hay-Alfalfa	2	23	41	28	6
Hay-Other	6	12	52	26	4
Pasture and Range	4	25	44	24	3



Temperatures and Precipitation Week Ending July 3, 2011									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending Jul 3	4 wk Accum	4 wk Normal	Year-to-Date	
								2011	Normal
Northwest	Fayetteville	98	66	5	0.32	1.01	4.73	33.95	25.59
	Harrison	100	67	5	0.08	0.84	3.83	32.29	25.09
N. Central	Calico Rock	95	64	2	0.00	0.49	3.38	32.54	25.64
	Gilbert	98	66	1	0.13	1.72	3.65	31.20	25.18
	Greers Ferry	97	66	2	0.67	1.59	3.52	30.43	28.31
	Mtn. Home	95	62	2	0.05	1.60	3.55	35.27	25.42
Northeast	Batesville	103	65	3	0.20	0.48	3.16	34.87	26.42
	Blytheville	97	71	1	0.78	1.60	4.11	30.81	29.64
	Jonesboro	100	68	3	0.60	1.29	2.90	30.03	26.57
	Keiser	97	71	2	0.60	3.55	3.66	39.49	29.24
	Newport	97	68	1	0.10	0.27	3.44	30.13	27.52
W. Central	Booneville	102	69	4	0.24	0.73	3.80	28.56	26.69
	Clarksville	99	69	4	1.74	2.55	3.69	26.66	26.26
	Dardanelle	102	67	5	0.27	0.61	3.79	26.71	27.36
	Ft. Smith	104	73	8	0.05	0.48	3.82	26.47	24.40
	Mena	100	64	5	0.52	0.99	4.77	25.55	31.83
	Ozark	101	69	5	0.50	1.15	3.47	28.00	24.87
Central	Conway	97	68	0	1.41	1.41	4.06	31.27	27.52
	Hot Springs	100	67	4	2.40	2.50	4.53	28.00	32.35
	Little Rock	98	70	3	1.08	1.17	3.59	29.87	28.69
	Morrilton	100	69	4	1.50	1.50	3.99	28.55	27.45
	N. Little Rock	99	70	2	1.48	1.55	3.11	32.57	27.81
E. Central	Brinkley	96	69	1	0.60	4.40	3.61	36.55	29.66
	Marianna	96	68	2	0.53	2.52	4.02	33.82	31.33
	Stuttgart	96	68	1	1.59	1.63	3.61	28.60	29.08
	West Memphis	98	69	3	0.16	1.64	4.02	30.99	31.39
Southwest	DeQueen	102	65	4	0.01	0.05	4.24	26.53	30.64
	Hope	102	67	4	0.07	0.47	4.35	21.88	30.05
	Texarkana	102	67	4	0.34	0.73	4.28	18.11	25.86
S. Central	Camden	103	68	5	1.95	2.05	4.37	23.94	30.40
	El Dorado	102	68	4	0.76	0.86	4.72	17.67	32.01
	Warren	100	69	5	0.02	0.06	3.98	12.90	32.45
Southeast	Eudora	101	70	4	2.00	2.54	3.70	20.03	35.12
	Monticello	101	67	4	0.45	1.75	4.21	17.63	32.72
	Pine Bluff	98	69	2	0.83	0.96	3.50	25.04	29.61
	Rohwer	98	67	1	2.36	3.46	3.63	19.40	30.88

\* Departure from normal =  $\frac{(\text{high} - \text{low})}{2} - 30$  year average

Produced by:  
United States Department of Agriculture – NASS  
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